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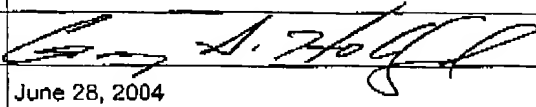
*PROFESSIONAL CORPORATION
**REGISTERED PATENT AGENT


FACSIMILE COVER PAGE


DATE:	June 28, 2004		
PTO IDENTIFIER:	Application Number	09/898,398	
	Patent Number		
	Inventor:	Hutchison	
TO:	Examiner Grun, GAU 1641		
FAX NUMBER:	703-872-9306		
FROM:	Greg S. Hollrigel		
PHONE:	949-450-1750		
Attorney Dkt. #:	A-1713		
PAGES (Including Cover Sheet):	<u>13</u>		
CONTENTS:	<ol style="list-style-type: none">1. Transmittal Form;2. Fee Transmittal (in duplicate);3. Amendment (9 pages).		
<p>The information contained in this facsimile message is privileged and confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this fax in error, please immediately notify us by telephone and return the original message to us at the above address via the U.S. Postal Service.</p>			




TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application Number	09/898,398
		Filing Date	July 3, 2001
		First Named Inventor	Hutchison
		Group Art Unit	1641
		Examiner Name	Grun, J.L.
Total Number of Pages in This Submission	13	Attorney Docket Number	A-1713

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) 1. Facsimile Cover Page.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	Greg S. Hollrigel Registration No. 45,374
Signature	
Date	June 28, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO at fax number 703-872-9306, or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Greg S. Hollrigel		
Signature		Date	June 28, 2004

FEE TRANSMITTAL for FY 2004		<i>Complete if Known</i>																																																																																																																																																																																			
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<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 13-5135 Deposit Account Name: Greg S. Hollrigel The Commissioner is hereby authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) associated with this communication <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		3. ADDITIONAL FEES <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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SUBMITTED BY Name (Print/Type) Greg S. Hollrigel Signature 		Registration No. (Attorney/Agent) 45,374 Complete (if applicable) Telephone 949-450-1750 Date June 28, 2004																																																																																																																																																																																			

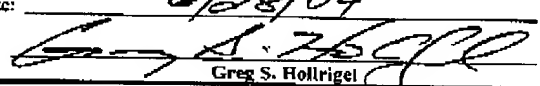
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1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																															
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																															
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																															
1252	420	2252	210	Extension for reply within second month																																																																																																																																																																																															
1253	950	2253	475	Extension for reply within third month																																																																																																																																																																																															
1254	1,480	2254	740	Extension for reply within fourth month																																																																																																																																																																																															
1255	2,010	2255	1,005	Extension for reply within fifth month																																																																																																																																																																																															
1401	330	2401	165	Notice of Appeal																																																																																																																																																																																															
1402	330	2402	165	Filing a brief in support of an appeal																																																																																																																																																																																															
1403	290	2403	145	Request for oral hearing																																																																																																																																																																																															
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																															
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																															
1453	1,330	2453	665	Petition to revive - unintentional																																																																																																																																																																																															
1501	1,330	2501	665	Utility issue fee (or reissue)																																																																																																																																																																																															
1502	480	2502	240	Design issue fee																																																																																																																																																																																															
1503	640	2503	320	Plant issue fee																																																																																																																																																																																															
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																															
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																															
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																															
8021	40	8021	40	Recording each patent assignment per property (lines number of properties)																																																																																																																																																																																															
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																															
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(h))																																																																																																																																																																																															
1801	770	2801	385	Request for Continued Examination (RCE)																																																																																																																																																																																															
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																															
Other fee (specify) _____																																																																																																																																																																																																			
SUBTOTAL (1) (\$) 0				SUBTOTAL (3) (\$) 0																																																																																																																																																																																															
4. SUBMITTED BY <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:40%;">Name (Print/Type)</td> <td style="width:20%;">Greg S. Hollrigel</td> <td style="width:20%;">Registration No. (Attorney/Agent)</td> <td style="width:20%;">45,374</td> </tr> <tr> <td>Signature</td> <td colspan="2" style="text-align: center;"></td> <td></td> </tr> </table>				Name (Print/Type)	Greg S. Hollrigel	Registration No. (Attorney/Agent)	45,374	Signature				5. COMPLETE (if applicable) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:40%;">Telephone</td> <td style="width:60%;">949-450-1750</td> </tr> <tr> <td>Date</td> <td>June 28, 2004</td> </tr> </table>		Telephone	949-450-1750	Date	June 28, 2004																																																																																																																																																																																		
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JUN 28 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/898,398 Confirmation No. 3468
Applicant : Hutchison
Filed : July 3, 2001
Title : PARATHYROID HORMONE ANTIBODIES AND RELATED METHODS
TC/A.U. : 1600/1641
Examiner : Grun, J.L.
Docket No. : A1713
Customer No. : 33197

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TRANSMISSION	
I hereby certify that this correspondence is being transmitted via facsimile to Mail Stop AF Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, to fax number 703-872-9306, on the date indicated below.	
Date:	6/28/04
By:	 Greg S. Holtrigel

AMENDMENT IN RESPONSE TO APRIL 28, 2004 OFFICE ACTION

Dear Sir:

This is in response to the April 28, 2004 Final Office Action issued by the United States Patent and Trademark Office regarding the above-identified application. A response to the Office Action is due July 28, 2004. This Amendment is being submitted within TWO MONTHS from the mailing date of the Final Office Action. Please amend the subject application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.